

JOINT PUBLIC NOTICE

US Army Corps of Engineers New York District Jacob K. Javits Federal Building New York, N.Y. 10278-0090 ATTN: Regulatory Branch

US Army of Engineers New England District 696 Virginia Road Attn: Ms. Diane M. Ray Concord, MA 01742-2751 State of Connecticut
Department of Environmental Protection
79 Elm Street
Hartford, Connecticut 01606-5127

In replying refer to:

Public Notice Number: NAN-2006-3362-WSC Issue Date: January 2, 2008

Expiration Date: February 4, 2008

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Post Road Boat Yard, Inc.

155 East Boston Post Road Mamaroneck, NY 10543

ACTIVITY: Dredge with placement of the dredged material in the Central Long Island Sound Disposal Site with

capping. Barge overflow at the dredging site is not proposed.

WATERWAY: Mamaroneck Harbor

LOCATION: Village of Mamaroneck, Westchester County, New York.

Independent evaluations of various aspects of the proposed project will be performed by the US Army Corps of Engineers, New York District, US Army Corps of Engineers, New England District, the State of Connecticut, and the State of New York in accordance with applicable federal and state laws.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE; otherwise, it will be presumed that there are no objections to the activity.

Any person may request, by writing to the District Engineer before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267) (16 U.S.C. 1801 et seq.), requires federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH).

The dredging portion of this project will impact approximately <u>61,989</u> square feet of Essential Fish Habitat (EFH) for the species and their life stages as shown in the attached table. Habitat at this site can be described as sand and silt. Loss of this habitat may adversely affect those species listed in the attached table. However the District Engineer has made a preliminary determination that the site-specific adverse effect will not be substantial. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

The dredged material disposal is proposed for the Central Long Island Sound Disposal Site. This is an open water site, which provides Essential Fish Habitat for the attached table of species and life stages. Habitat at this site can be described as sand and silt. Loss of this habitat may adversely affect those species listed on the attached table. However, the District Engineer has made a preliminary determination that the site-specific adverse effect will not be substantial. Further consultation with the National Marine Fisheries Service regarding EFH conservation recommendations is being conducted and will be concluded prior to the final decision.

Our preliminary determination is that the dredging and disposal of dredged material for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archaeological, scientific, prehistorical or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

Pursuant to Section 307(c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456(c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur.

For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, 41 State Street, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

The Connecticut Department of Environmental Protection, Office of Long Island Sound Programs will review the applicant's dredged material placement proposal for consistency with Connecticut's water quality standards. Subsequent issuance of the Section 401 Water Quality Certificate from the state agency will indicate concurrence with the coastal area management plan.

Barge overflow of dredged material will not occur during the dredging of this proposed project, therefore, the only Section 404 activity involved in this application is the placement of the dredged material at one of the designated disposal sites in Long Island Sound.

Comments related to water quality issues should be submitted both to this office and to the Connecticut Department of Environmental Protection, Office of Long Island Sound Programs, 79 Elm Street, Hartford, Connecticut 06106-5127. For more information about the water quality certification, please contact Connecticut's Office of Long Island Sound Programs at (860) 424-3034.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

Navigable Waters Permit from New York State Department of Environmental Conservation.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested and who did not receive a copy of this notice.

If you have any questions concerning this application, you may contact this office at (917) 790-8417 and ask for Steven A. Schumach. For more information on New York District Corps of Engineers programs, visit our website at http://www.nan.usace.army.mil

Richard L. Tomer

Chief, Regulatory Branch

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Attachments

DESCRIPTION OF WORK

The applicant, Post Road Boat Yard, Inc., has requested Department of the Army authorization to dredge in New Rochelle Creek in the Village of Mamaroneck Westchester County, New York. Approximately 6,438 cubic yards of material would be dredged using a clamshell bucket dredge from an area of approximately 61,438 square feet to a maximum depth of 10 feet below the plane of mean low water. No barge overflow is proposed. The dredged material would be placed at the Central Long Island Sound Disposal Site (CLIS) with capping. It is estimated that the dredging would take one to two months to perform. The stated purpose of the proposed dredging is to provide adequate depth for safe navigation at the manna's existing boat slips and travel lift.

The applicant also requests authorization to continue a previously approved reconfiguration perimeter, as shown on Sheet 4 of the attached drawings, to provide flexibility to modify the floating pier configuration within the defined perimeter to meet changing boat fleet sizes.

Sampling and Testing:

Based on an evaluation of the data that characterize the material proposed to be dredged, the applicant has sampled and tested the area to be dredged; the Corps of Engineers finds that the data provided sufficient information to satisfy the evaluation and testing requirements of the appropriate regulations. The Corps finds that placement at CLIS would be suitable, but only with proper dredged placement management techniques, which could include capping of the most contaminated material with suitable material at CLIS, or biological testing of the materials to determine if they are suitable for unconfined open-water disposal. If the capping option is considered, the applicant will be required to develop an appropriate capping plan that is subject to Corps of Engineers review and approval.

The Central Long Island Sound Disposal Site is frequently used for disposal of bottom sediments from various harbors along the eastern New York, northern Long Island, and central and western Connecticut coasts. An average of approximately 400,000 cubic yards of suitable sediments (suitability determined through case-by-case analyses) have been deposited at this site annually. The site has been monitored through the Corps' Disposal Area Monitoring System (DAMOS) program. DAMOS studies show that the site is a low energy environment such that sediment deposited at this location will remain within the site's boundaries. Levels of metals and organics in the sediments within the disposal site are generally above background levels, indicative of the industrial nature of the areas dredged that utilize the site. Areas outside the disposal site have not been found to be affected by sediment deposited within the site.

The dredged material has undergone physical and chemical analysis and has satisfied Part 227.13(b) of exclusionary criteria of the Ocean Dumping Act regulations regarding biological testing. It is our preliminary determination that the material is acceptable for disposal at this disposal site. A Department of the Army permit, if issued in this matter, would authorize the initial disposal of the dredged material at the designated Long Island Sound Disposal Site for a 3 year period to allow for periodic maintenance dredging

Summary of Essential Fish Habitat (EFH) Designation

10' x 10' Square Coordinates: Dredge Site

Boundary	North	East	South	West
Coordinate	41° 00.0' N	73° 40.0' W	40° 50.0' N	73° 50.0' W

Square Description (i.e. habitat, landmarks, coastline markers): The waters within the square within the Hudson River estuary on the north shore of Long Island, affecting the following: north of Manhasset Neck, Port Washington, NY., Berker Pt., Sands Pt., and Mott Pt., the tip of Hewlett Pt. on the north of Great Neck, north of Manhasset, NY., and Douglastown, NY. Also, the waters within Loug Island Sound south of mainland New York from Port Chester, NY., and Rye, NY., to Westchester, NY., on East Chester Bay, along with south of the following: Harrison, NY., Mamaroneck, NY., Larchmont, NY., Pelham, NY., New Rochelle, NY., Pelham Manor, NY., and East Chester, NY. Also, around the following islands and features: Hart, City, Davids, Pea, Hen, Glen, Hunter and Huckleberry, the Scotch Caps, Middle Gorund, Execution Rocks, Gangway Rocks, Porgy Shoal and Hen and Chickens Rocks, along with the Hutchinson River, Mamaroneck Harbor, Milton Harbor, and Larchmont Harbor.

Species	Eggs	Larvae	Juveniles	Adults
Atlantic cod (Gadus morhua)			X	x
pollock (Pollachius virens)			X	X
red hake (Urophycis chuss)	X	X	x	x
winter flounder (Pleuronectes americanus)	X	X	x	x
windowpane flounder (Scopthalmus aquosus)	X	x	x	x
Atlantic sea herring (Clupea harengus)	The second secon	x	x	x
bluefish (Pomatomus saltatrix)	And the second s	Votes of the second sec	x	X
Atlantic butterfish (Peprilus triacanthus)	Control Visiting	X	x	X
Atlantic mackerel (Scomber scombrus)			x	x
summer flounder (Paralicthys dentatus)	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	X	x	X
scup (Stenotomus chrysops)	X	X	x	х
black sea bass (Centropristus striata)	n/a	:	x	x

king mackerel (Scomberomorus cavalla)	X	X	X	X
Spanish mackerel (Scomberomorus maculatus)	X	X	X	x
cobia (Rachycentron canadum)	X	X	x	X
sand tiger shark (Odontaspis taurus)		X		

Summary of Essential Fish Habitat (EFH) Designation

10' x 10' Square Coordinates: Central Long Island Sound Disposal Site

Boundary	North	East	South	West	
Coordinate	41° 10.0' N	72° 50.0 W	41° 00.0' N	73° 00.0 W	

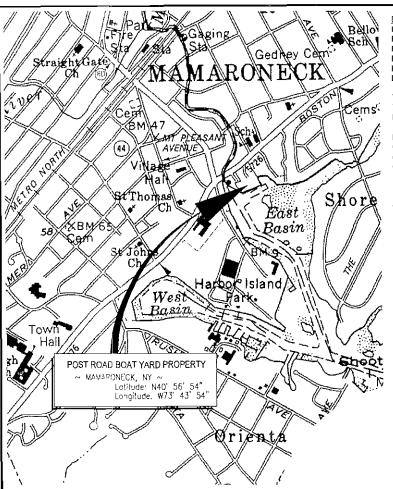
<u>Square Description (i.e. habitat, landmarks, coastline markers):</u> Atlantic Ocean waters within the square within Long Island Sound affecting the following: one square south of the waters within the square south of New Haven, CT. In this square there is a dumping ground on the northeast corner.

Species	Eggs	Larvae	Juveniles	Adults	
Atlantic salmon (Salmo salar)			x	x	
pollock (Pollachius virens)			x	x	
whiting (Merluccius bilinearis)	į	,		X	
red hake (Urophycis chuss)	X	· X	X	X	
winter flounder (Pleuronectes americanus)	X	X	. X	X	
windowpane flounder (Scopthalmus aquosus)	X	x	X	X	
American plaice (Hippoglossoides platessoides)			x	X	

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Atlantic sea herring (Clupea harengus)	V Jacobson A V Jacobs A V V Jacobs A		x	x
bluefish (Pomatomus saltatrix)			x	X
Atlantic mackerel (Scomber scombrus)	X	X	X	X
summer flounder (Paralicthys dentatus)	4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		X	
scup (Stenotomus chrysops)	X	x	X	X
black sea bass (Centropristus striata)	n/a		x	
king mackerel (Scomberomorus cavalla)	X	x	x	x
Spanish mackerel (Scomberomorus maculatus)	X	X	x	X
cobia (Rachycentron canadum)	X	X	x	x
sand tiger shark (Odontaspis taurus)	7	X	4 A A A A A A A A A A A A A A A A A A A	

Normalized Pollutant Con-	centrations	П					$\overline{}$								
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USACE Permit/Contract N															
			·	_											
Analyte	CLIS		A & C					В					D		
Metals (ppm)	mean + 2so	JT.	Raw Data	Qualifier	Normalized	Comp	arison	Raw Data	Qualif	Normalized	Com	parisor	Raw Data	Qualit	Normalized
Arsenic	6.3	П	5.2			ок		6.3			ок		5		
Cadmium	0.28		1.29			_	4.61	1.85				6.61	0.91		
Chromium	45.1		27			ок		38.6			ОК		23.1		
Copper	42.1		100				2.38	151				3.59	80.9		
Lead	82.2		90.7				1.1	126				1.53	59.8		
Mercury	0.16		0.22				1.38	0.4				2.5	0.18		
Nickel	41		22.2			ОК		22.1			OK	ľ	16		
Zinc	181		228				1.26	166			ОК	<u></u>	122		
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PAH's (ppb)														,	
Acenaphthene	12		44		9.14	ок		85		15.1		1.26	14		2.37
Acenaphthylene	39	\Box	20		4,15	ОK		23		4.09	ок		11		1.86
Anthracene	56		98		20.35	ок	T I	92		16.34	ок		48		8.14
Fluorene	20	П	56		11.63	ОК	<u> </u>	40		7.1	ОК	Ť	15		2.54
Naphthalene	94		38		7.89	ОК		30		5.33	ОК	Ì	14		2.37
Phenanthrene	183		345		71.65	ОК		205		36.41	ОК		133		22.54
Benzo(a)anthracene	194	П	206		42.78	ОК		187		33.21	ОК		86		14.58
Benzo(a)pyrene	217		49		10.18	ОК		37		6.57	ок		42		7.12
Benzo(g,h,i)perylene	216		107		22.22	ОК		73		12.97	ок		88		14.92
Chrysene	217		300		62.31	ОК		232		41.21	OK		192		32.54
Dibenzo(a,h)anthracene	12		35		7.27	OK		14		2.49	ОК		26		4.41
Fluoranthene	320		809		168.02	ОК		611		108.53	ОК	T T	446		75.59
Indeno(1,2,3-cd)pyrene	92	П	115		23.88	ОК		93		16.52	ОК		96		16.27
Pyrene	459		696		144.55	ок		545		96.8	ОК		366		62.03
Total Benzofluoranthenes	446		196		61.06	ОК		184		49.02	ОК		114		28.98
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TOC			4.815					5.63					5.9		
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Sum of PAH's			3114		667.08203			2451		451.68741			1691		296.27121
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Pesticides (ppb)								1							
4,4'-DDD	-999	\dashv	23.1			No Re	ef	10.2			No R	ef	51.5		
4,4'-DDE	-999		15.8			No Re	ef .	9			No R		21.6		
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DRAWING INDEX FOR 08/08/07:

A-01 - VICINITY MAP, DRAWING INDEX & BASED UPONS

A-02 - EXISTING / PROPOSED CONDITIONS SITE PLAN

A-03 - SECTION - DREDGE AREA

A-04 - CONTINUATION OF RECONFIGURATION PERIMETER

BASED UPONS:

UPLAND SURVEY AND IN -WATER SURVEY ENTITLED, "HYDROGRAPHIC SURVEY POST ROAD BOAT YARD 155 EAST BOSTON POST ROAD MAMARONECK, NEW YORK 10543" SHEET H-1 PREPARED BY EARTH IMAGE DOT NET. DATED 08/23/06

TIDAL WETLANDS DELINEATION PER NYSDEC TIDAL WETLANDS MAP 606-532. INDEX MAP NUMBER 2. DATED: 08.10.74 THROUGH 10.09.74

NEW YORK STATE DEPT. OF TRANSPORTATION QUADRANGLE. NYS DOT QUAD CODE: GG49 (Mamaroneck) USGS QUAD CODE: o40073h6. COUNTIES: NASSAU, WESTCHESTER. UTM ZONE 18, NAD83.

NYS GIS CLEARINGHOUSE DIGITAL ORTHOIMAGERY, 2004 HALF FOOT NATURAL COLOR EAST ZONE, APRIL 2004. IMAGE:

e_07020770_06_03600_col_2004.sid

SITE VISITS CONDUCTED BY DANIEL S. NATCHEZ and ASSOCIATES, Inc. DATED: 4/5/05 THROUGH 4/29/05

DATUM HORIZONTAL DATUM: STATE PLANE, NAD 83, NEW YORK EAST -3101, U.S SURVEY FEET

HORIZONTAL COORDINATES REFER TO NEW YORK EAST STATE PLANE GRID REFERENCED TO RVDI DF9200 NAD 83(CORS)-41 O2 31.14727(N) 073 34 52.37875(W) BY L1/L2 STATIC OBSERVATIONS.

VERTICAL DATUM:
USACE MEAN LOW WATER DATUM FOR ALL
ELEVATIONS BELOW MEAN HIGH WATER.
NATIONAL GEODETIC VERITCAL DATUM
1929 FOR ALL ELEVATIONS ABOVE MEAN
HIGH WATER.
MHW = 4.4 NGVG29
MHW = 7.3 MLW

0.00 = MLW = -2.9 NGVD

BENCHMARK ELEVATION REFERS TO USGS DISK KU1738, HAVING A LISTED ELEVATION OF 29.24 (NGVD 29)

THIS INFORMATION IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.

NOT FOR CONSTRUCTION FOR REGULATORY PURPOSES ONLY

ALL IN-WATER SOUNDINGS PRECEDED BY "-" ARE BELOW 0.0 MLW. ALL OTHER IN WATER SOUNDINGS ARE ABOVE 0.0 MLW.

METHODOLOGY STATEMENT FOR HYDROGRAPHIC SURVEYING AT POST ROAD BOAT WORKS, MAMARONECK, NY SEPT 2005 TO AUGUST 2006

HYDROGRAPHIC SURVEYING GPS
POSITIONING AT POST ROAD BOAT YARD,
MAMARONECK, NY WAS PERFORMED WITH
A TOPCON HIPER+ DUAL FREQUENCY L1/L2
40-CHANNEL RECEIVER, ACTING AS A
REAL-TIME KINEMATIC ROVER WITH
CORRECTIONS BROADCAST AT
ONE-SECOND INTERVALS FROM THE BASE
REFERENCE STATION, WITH COORDINATES
ESTABLISHED BY STATIC OCCUPATION AND
POST-PROCESSING REFERENCE TO THE
CONNECTICUT CORS STATION CORS-RVDI
IN RIVERSIDE, CONNECTICUT FOR
HORIZONTAL CONTROL.

HORIZONTAL COORDINATES REFER TO NEW YORK STATE PLANE COORDINATES EAST ZONE U.S. SURVEY FEET NAD-1983 ADJUSTED CORS-2002.

ELEVATIONS REFER TO MEAN LOW WATER DATUM, WHICH IS EQUAL TO -2,89 FEET NGVD 1929, BENCH MARKED BY USGS DISK KU1738, HAVING A LISTED ELEVATION OF 29.24 (NGVD 29). DISC WAS FOUND MOUNTED ON A VERTICAL BRICK WALL AT THE NORTHEAST CORNER OF LIBRARY LANE AND BOSTON POST ROAD IN MAMARONECK, ADJACENT TO THE SITE OF SURVEY.

SOUNDING WERE PERFORMED WITH A STANDARD HORIZON DS-150 ECHO SOUNDER, MULTIPLEXED TO THE GPS ROVER AT 1 HERTZ THROUGH A NOLAND ENGINEERING 4-CHANNEL SERIAL NMEA MULTIPLEXER, PROCESSED IN REAL-TIME BY CARLSON SURVCE SOFTWARE. SOUNDINGS WERE CALIBRATED BY A 3 POUND LEAD LINE.

REAL TIME GPS CORRECTIONS WERE BROADCAST TO THE ROVER BY A LEASED VERIZON DATA LINE, AND/OR BY RADIO ON FCC FREQUENCIES LICENSED TO ME FOR THAT PURPOSE BY RADIO TRANSMISSION WITH A PACIFIC CREST RADIO TRANSMITTER.

STATIONARY ACCURACY OF THE GPS SYSTEM IS 1 CM HORIZONTAL, 2 CM VERTICAL. THE SOUNDER WAS CALIBRATED TO 0.1 FEET. DRAWING KEY & ABBREVIATIONS:
MLW = MEAN LOW WATER (0.00 USACE DATUM)
MHW = MEAN HIGH WATER (7.29 USACE DATUM)
ST = SPRING TIDE LINE (8.00 USACE DATUM)
USACE = UNITED STATES ARMY CORPS OF
ENGINEERS
NGVD = NATIONAL GEODETIC VERTICAL DATUM

SANDY HOOK 1929 NYDEC = NEW YORK STATE DEPARTMENT OF

ENVIRONMENTAL CONSERVATION
USCG = UNITED STATES COAST GUARD
N.T.S. = NOT TO SCALE

N/F = NOW OR FORMERLY RIM = RIM ELEVATION BH = BULKHEAD BW = BOTTOM OF WALL

TW = TOP OF WALL
CB = CATCH BASIN
RET = RETAINING

WE = WATER ELEVATION MH = MANHOLE GV = GAS VALVE

WV = WATER VALVE

DH = DRILL HOLE



USACE FILE NUMBER: NAN-2006-3362-WSC

BREWER'S POST ROAD BOAT YARD

Situate at
MAMARONECK HARBOR, LONG ISLAND SOUND,
VILLAGE OF WAMARONECK, TOWN OF RYE
COUNTY OF WESTCHESTER, STATE OF NEW YORK

OWNER'S REPRESENTATIVE:

LEMOND and ASSOCIATES

ENGINEERS AND DESIGNERS LOUIS F. LEMOND, P.E. 136 EAST AVENUE NORWALK, CT 06851-5714 DRAWING TITLE:

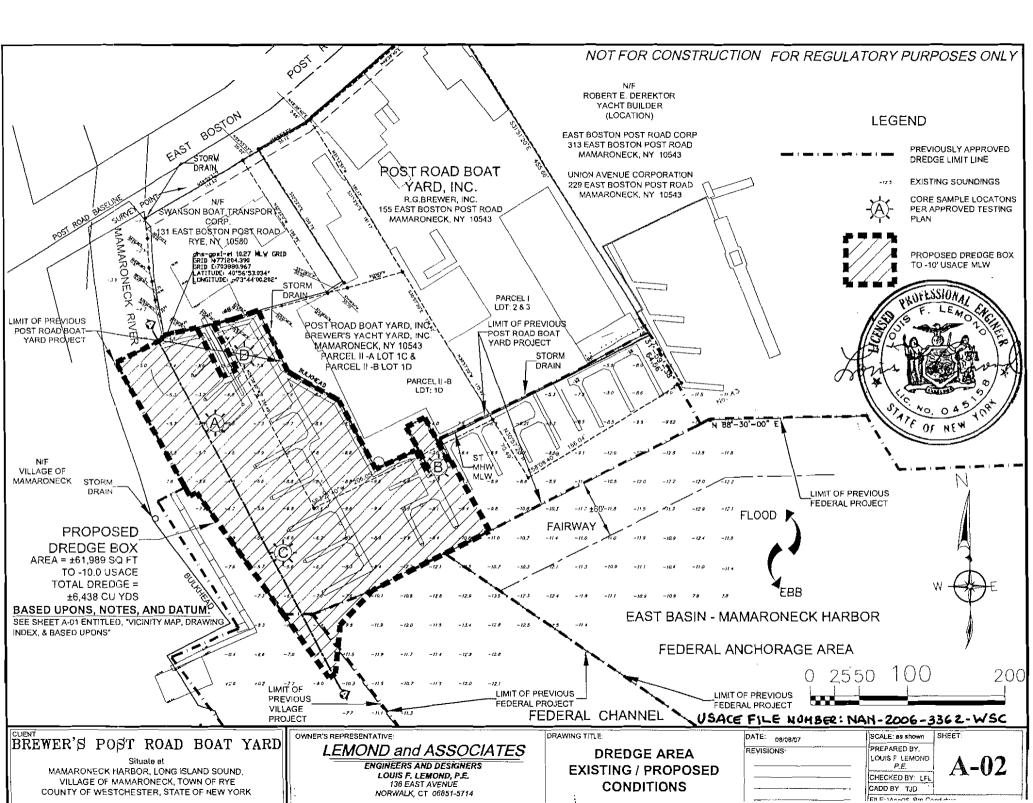
VICINITY MAP, BASED UPONS & DRAWING INDEX

ATE: 08/08/07	SCALE; as shown
REVISIONS:	PREPARED BY:
	LOUIS F. LEMOND
	CHECKED BY LFL

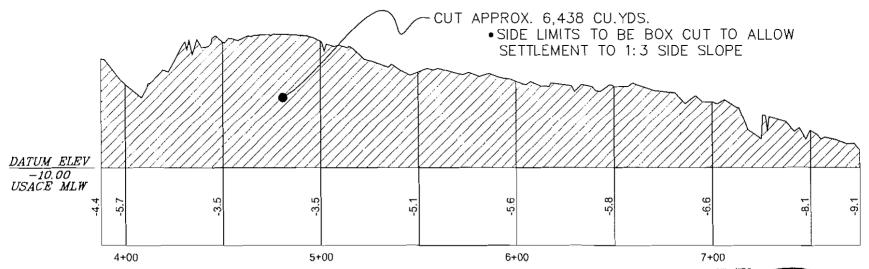
A-01

SHEET:

CADD BY, TJD
FILE \app06 V= Map dwg







TOTAL QUANTITY OF MAINTENANCE DREDGE MATERIAL:

APPROXIMATELY 6,438 CUBIC YARDS

AS MEASURED IN PLACE



BASED UPONS, NOTES, AND DATUM:
SEE SHEET A-01 ENTITLED, "VICINITY MAP, DRAWING INDEX. & BASED UPONS"

BREWER'S POST ROAD BOAT YARD

Situate at

MAMARONECK HARBOR, LONG ISLAND SOUND,

VILLAGE OF MAMARONECK, TOWN OF RYE
COUNTY OF WESTCHESTER, STATE OF NEW YORK

WNER'S REPRESENTATIVE:

LEMOND and ASSOCIATES

ENGINEERS AND DESIGNERS
LOUIS F. LEMOND, P.E.
136 EAST AVENUE
NORWALK, CT 06851-5714

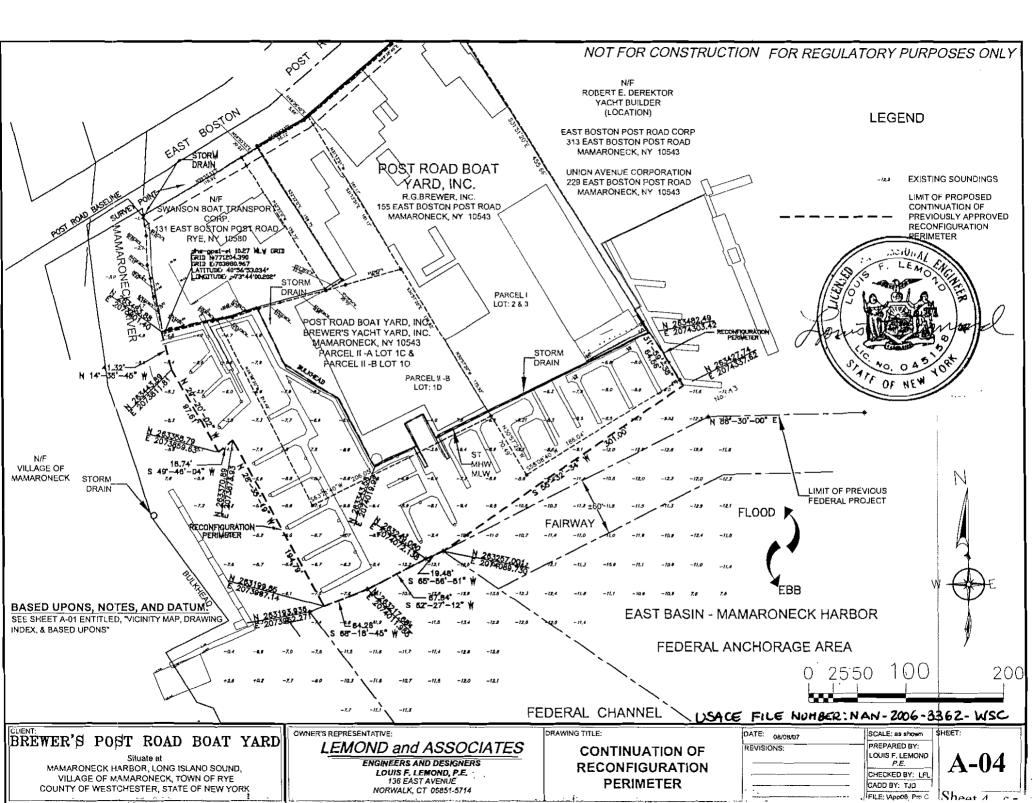
DRAWING TITLE

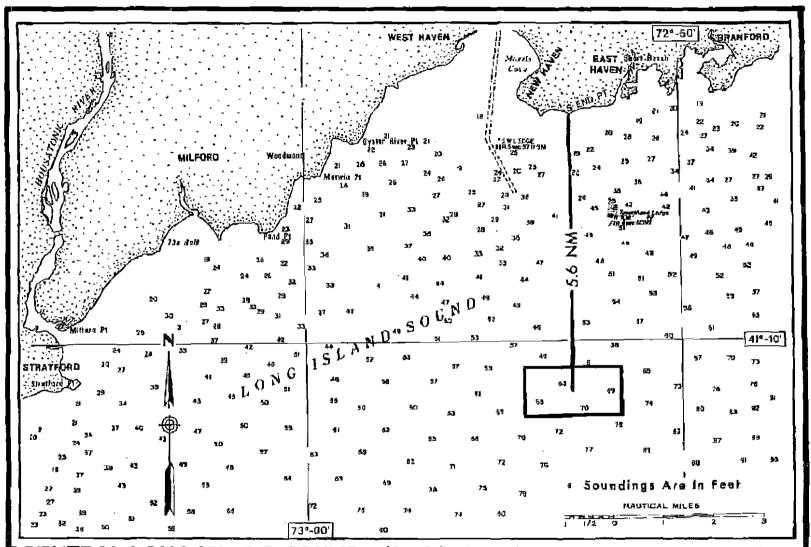
DREDGE AREA SECTION

DATE OB/08/07 PREPARED BY:

CHECKED BY: LFL CADD BY: TJD A-03

FILE: VApo05 Section dwg





CENTRAL LONG ISLAND SOUND DISPOSAL SITE

Description: This site is a two nautical miles long by one nautical mile wide with the major axis running true east-west and center at 41°-08.95'N latitude and 72°-52.85'W longitude. From the center, Southwest Ledge Light bears true 345° at 10,750 yards and Townshend Ledge Lighted Gong Buoy No. "10-A" bears true 13° at 7,400 yards. This site is approximately 5.6 nautical miles off South End Point, East Haven. Depth Range: 49-75 feet MLW. The authorized disposal point (within the overall disposal area) is specified for each dredging project in other documents.

NOTE: The map depicts the disposal site's location in relation to landmarks. It is not intended for use in navigation.